UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/567,256	07/26/2006	Eckhard Kruse	1034193-000035	3047
	7590 02/26/200 INGERSOLL & ROOI	EXAMINER		
POST OFFICE	BOX 1404	WILLIAMS, CLAYTON R		
ALEXANDRIA, VA 22313-1404			ART UNIT	PAPER NUMBER
		2457		
			NOTIFICATION DATE	DELIVERY MODE
			02/26/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

ADIPFDD@bipc.com

Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/567,256	KRUSE ET AL.	
Examiner	Art Unit	
Clayton R. Williams	2457	

	Clayton R. Williams	2457					
The MAILING DATE of this communication appea	ars on the cover sheet with the c	orrespondence add	ress				
THE REPLY FILED <u>02 February 2009</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.							
The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:							
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this Ac no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (b) MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f)	dvisory Action, or (2) the date set forth i ter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE	date of the final rejection	n.				
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
2. The Notice of Appeal was filed on A brief in compl filing the Notice of Appeal (37 CFR 41.37(a)), or any exten Notice of Appeal has been filed, any reply must be filed with AMENDMENTS	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the					
3. The proposed amendment(s) filed after a final rejection, b (a) They raise new issues that would require further con (b) They raise the issue of new matter (see NOTE below (c) They are not deemed to place the application in bett appeal; and/or (d) They present additional claims without canceling a content of the second con	sideration and/or search (see NOT v); er form for appeal by materially red	E below); lucing or simplifying th					
NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.12 5. Applicant's reply has overcome the following rejection(s): 6. Newly proposed or amended claim(s) would be allowed non-allowable claim(s). 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provinted status of the claim(s) is (or will be) as follows:	bwable if submitted in a separate, t will not be entered, or b) ⊠ will	imely filed amendmer	nt canceling the				
Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: <u>1-6,10-17 and 20-22</u> . Claim(s) withdrawn from consideration: AFFIDAVIT OR OTHER EVIDENCE	hafara or on the data of filing a Na	tige of Appeal will pot	he entered				
 The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e). 							
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to over showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	l and/or appellant fails	s to provide a				
10. The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	of the status of the claims after en	try is below or attach	ed.				
11. The request for reconsideration has been considered but See Continuation.		condition for allowand	ce because:				
12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (In the state of the sta	PTO/SB/08) Paper No(s)						
/ARIO ETIENNE/ Supervisory Patent Examiner, Art Unit 2457							

Applicant argues Crater does not teach links to data, structures and/or substructures in further distributed installations. Examiner respectfully disagrees, see Crater, col. 21, lines 35-38, disclosure of controllers having pointers that point to data structures in other controllers on the network. Furthermore, Applicant's distinction between "controllers" and "federated installations" is without merit. In both Crater and the instant application, communication occurs between dispersed computing embodiments.

Applicant challenges the introduction of Fleischman in response to Applicant's amendment of the independent claims. Examiner respectfully disagrees. Both the primary art, Crater, and Fleischman concern the database querying arts. Fleischman's introduction was solely for the purpose of teaching techniques to avoid "infinitte loop" scenarios wherein circular recursions would ensue in a processing system.